

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:  
SERIAL NO.  
FILING DATE:  
INVENTION:

M. Ichimura, et al.  
09/680,371  
October 5, 2000  
BIS (AMINOSTYRYL) ANTHRACENE COMPOUND SYNTHESIS INTERMEDIATE  
THEREOF, AND PROCESS FOR PRODUCTION THEREOF

ATTORNEY DOCKET NO. 979-469-464  
GROUP ART UNIT: 1614  
EXAMINER: not yet assigned

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

HON. ASSISTANT COMMISSIONER OF PATENTS  
Washington, D.C. 20231

Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. This Information Disclosure Statement is submitted:

- ☒ Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.)
- ☐ After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R. §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first.
- ☐ Payment for the fee set forth in 37 C.F.R. §1.17(p) accompanies this submission; or
- ☐ The certification specified in 37 C.F.R. §1.97(e) is made below. (No fee is required.)
- ☐ After the mailing of (1) a final action under 37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R. §1.311 whichever occurs first, but **before** payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this submission.
- ☐ The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☐ A check in the amount of \$\_\_\_ to cover any required fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 19-3140. *A duplicate copy of this sheet is enclosed for this purpose.*

Very respectfully,

SONNENSCHN NATH & ROSENTHAL

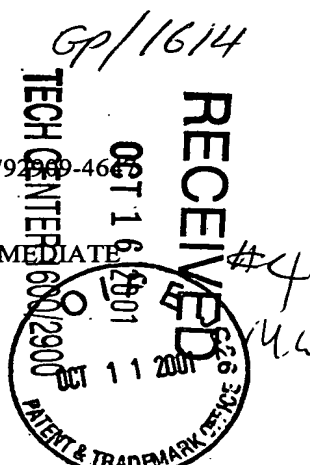
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CERTIFICATE OF MAILING

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner of Patents, at the United States Patent and Trademark Office in Washington D.C. on October 8, 2001.

Ellen Hogan  
Ellen Hogan





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

APPLICANT(S): M. Ichimura, etal. DOCKET NO.: 9792909-4647  
SERIAL NO.: 09/680,371 GROUP ART UNIT: 1614  
DATE FILED: October 5, 2000 EXAMINER: not yet assigned  
INVENTION: BIS (AMINOSTYRYL) ANTHRACENE COMPOUND SYNTHESIS  
INTERMEDIATE THEREOF, AND PROCESS FOR PRODUCTION  
THEREOF

Hon. Assistant Commissioner for Patents

Washington, DC 20231

S I R:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

I. SUBMITTED UNITED STATES PATENT REFERENCES

<u>Reference</u>	<u>Number</u>	<u>Patentee</u>	<u>Issue Date</u>
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II. SUBMITTED FOREIGN PATENT REFERENCES

<u>Reference</u>	<u>Number</u>	<u>Country</u>	<u>Date of Publication</u>
	1072668	EP	31 January 2001
	0866110	EP	23 September 1998
	0786926	EP	30 July 1997

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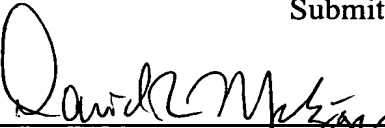
### III OTHER DOCUMENTS

<u>Reference</u>	<u>Title/Author</u>	<u>Date of Publication</u>
	Patent Abstracts of Japan, vol. 2000, no. 04, 31 August 2000 and JP 2000 012228A (Sony Corporation), 14 January 2000	
	Richard D. Broene, et al., "The Synthesis of Circumanthracene", Tetrahedron Letters, vol. 32, no. 39, 23 September 1991, pg. 5227- 5230, XP002169040, Oxford GB.	

### IV. EXPLANATION OF RELEVANCE

The references were cited in European Patent Office Search Report of June 22, 2001, in counterpart European Patent Application No. 00121754.6-2103. A copy of the Search Report is submitted herewith.

Submitted by,

 (Reg. 32,919)

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